# **DVR-28**<sub>(NTSC)</sub>/28**P**<sub>(PAL)</sub>

# **Composite Digital VTR**

- Conforms to the NTSC D-2/PAL D-2 format
- Three types of optional control panels are available for various applications: Direct access to operational functions and easy mode settings via the scroll menu with the BKDV-200 and BKDV-201; Easy access to all operational settings via the 12 menu keys and 12 function keys with the BKDV-101; All of the information for operation provided via the large FL display (256 x 64 dots) with the BKDV-200/201, and EL display (640 x 200 dots) with the BKDV-101
- Highly responsive tape handling in the jog and shuttle operations with newly developed Ultrasonic (US) guides
- Three sizes of cassettes are avaliable; L-size (max 208 min), M-size (max 94 min) and S-size (max 32 min)
- Digital Jog Sound allowing for full recovery of digital audio at slow speed and speedy and precise audio editing point decision
- Recognizable color pictures at shuttle speeds up to ±100 times normal speed
- Broadcast quality pictures provided within the Dynamic Tracking™ (DT) range of -1 to +3 times normal playback speed
- Digital Audio Crossfade for smooth sound transition in audio editing
- Automatic Edit Tracking and Automatic Equalization allowing adjustment-free operation
- Channel condition (error rate) monitoring
- Error Message Logger
- 20 bit/sample audio A/D and D/A converters achieving a wide dynamic range of 105 dB.
- 10 bit/sample video A/D and D/A converters offering high quality picture reproduction for analog signal input/output
- Built-in test signal generators
- Multi-loop Test for precise video parameter set-up to compensate for signal degradation in analog video system
- Easy serviceability: Most of the circuitry placed on plug-in type boards; A self-diagnostics system
- Audio program play offers ±15% normal speed sound (option)
- System flexibility: Serial digital video/audio interface with the optional BKDV-105/106 Serial Interface Board; Parallel digital video I/O ports; Analog composite video and audio I/O ports allow easy integration into a conventional analog system; Three RS-422A and one RS-232C serial communication ports



## Supplied Accessories

Control Panel Connection Cable
EX-341/EX-185/EX-241 Extension Board
AC Power Cord
Rack Mount Angle (8U)
Connector Plug (50-pin)
D-sub Connector Shell
Plug Holder
Operation and Maintenance Manual

# **Optional Accessories**

# BKDV-200/BKDV-201/BKDV-101

Control Panel

## BKDV-105/106

Serial Interface Board

#### BKDV-110/111

Audio Program Play Board

## RMM-18DV

Rack Slide Kit

## VCD-2D/5D/10D/30D

Digital Video Cable

#### ECD-3C/10C/30C

Digital Audio Cable

# RCC-5G/10G/30G

9-pin Remote Control Cable

#### SMK-0032

IEEE-488 Cable

## D2S-6M/12M/22M/32M

Sony Digital Video: (S Cassette)

#### D2M-6M/12M/22M/34M/64M/94M

Sony Digital Video: (M-Cassette)

#### D2L-126M/156M/188M/208M

Sony Digital Video: (L-Cassette)

## D2S-12CL/DCM-12CL

Cleaning Cassette